

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE		By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 60782

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Item ID: D4150-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Attachment Arm Assembly

Start Date: 7/22/2010 Start Qty: 4.00



Cust Item ID:

Required Date: 7/29/2010 Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
Description

130



QC

Quality Control

Memo

QC21- Final Inspection - Work Order Release

Set Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

0.00

0.00

10/07/30

PH 10-7-30

AD

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE		By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, July 22, 2010 1:32:03 PM

Page 1

Work Order ID: 60782



Parent Item: D4150-041



Parent Item Name: Attachment Arm Assembly

Start Date: 7/22/2010

Required Date: 7/29/2010

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:A 10.06.24 new issue DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4150-1 		Manufactured	No	B60783		100	Each	0.0000	1	4	4	SO 10/07/29	4
Arm													
D4150-3 		Manufactured	No	B60784		100	Each	0.0000	2	8	8	SO 10/07/29	4
Arm Plate													
MS20615-4M20 		Purchased	No			100	Each	322.0000	3	12			
RIVET													

Location	Loc Qty	Loc Code
ST323	322	
114808	152	
115054	170	

AN3C13A

qty 2

Batch: M115335

SO 10/07/29 4

MS21043-3

qty 2

Batch: M115314

SO 10/07/29 4

NAS1149C0332R

qty 4

Batch: M15000

SO 10/07/29 4

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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector	
			Initial Chief Eng	Action Description Chief Eng	Sign & Date				

NOTE: Date & initial all entries

8

7

6

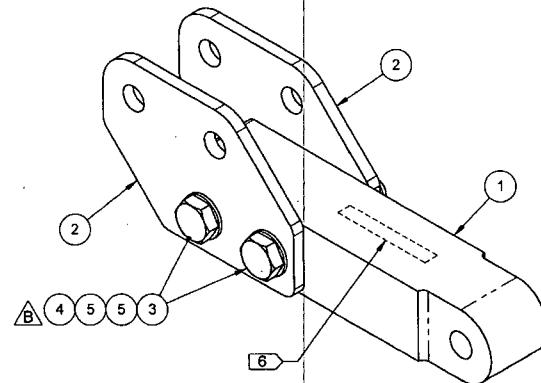
5

4

3

2

1



D4150-041 ATTACHMENT ARM ASSY

NOTES:
 1) MATERIAL: N/A
 2) FINISH: NONE
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: N/A
 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4150-041" USING FINE POINT PERMANENT INK MARKER
 7) WEIGHT: 0.82 lbs

ITEM	QTY .041	P/N	DESCRIPTION
	X	D4150-041	ATTACHMENT ARM ASSY
1	1	D4150-1	ARM
2	2	D4150-3	ARM PLATE
3	1	AN3C13A	BOLT
4	1	MS21043-3	NUT
5	2	NAS1149C0332R	WASHER

See Marc B For qty

SHOP COPY
 RETURN TO
 ENGINEERING
 UNCONTROLLED COPY
 SUBJECT TO AMENDMENT
 WITHOUT NOTICE
 WORK ORDER
 NO. 60782
BB10-7-22

RELEASED
 2010-07-16
MB

B	REPLACED QTY(3) MS20615-4M20 WITH QTY(2) EACH AN3C13A, MS21043-3 AND QTY(4) NAS1149C0332R WASHER (ZN D31). Ø0.191 2 PL REPLACES Ø0.129 3 PL (ZN C6-2, C7-2, B4-3 & B5-3). REASON: SEE TR-D350-607-2 REV. B.	MB	10.07.08
A	NEW ISSUE	MB	10.06.18
REV.	DESCRIPTION		BY DATE
DESIGN	<i>1</i>		DART AEROSPACE LTD
DRAWN	<i>1</i>		HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>1</i>		DRAWING NO. REV. B
MFG. APPR.	<i>1</i>		D4150 SHEET 1 OF 3
APPROVED	<i>1</i>		TITLE SCALE
DE APPR.	<i>1</i>		ATTACHMENT ARM ASSY NTS
DATE	10.07.08		COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR DISCLOSED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD